

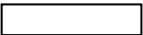

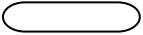

O.P. JINDAL SCHOOL, PATRATU
MODEL PAPER FOR ANNUAL EXAMINATION

Class: VI
Sub. : Computer
Name _____

M.M: 50
Duration:90 Min

Sec ____ Roll _____ Adm. No. _____

1. Tick the correct option: 10

- (i) In HTML, each tag giving a specific instruction is enclosed within _____.
(a) () (b) <>
(c) {} (d) None of these
- (ii) Which of the following tog is used to insert a line break?
(a)
 (b) <P>
(c) <H1> (d) <Hn>
- (iii) Which tag indicates the beginning and end of the HTML document?
(a) <HEAD> (b) <BODY>
(c) <HTML> (d) <TITLE>
- (iv) Which tag uses <STYLE> tag inside it?
(a) <BODY> (b) <TITLE>
(c) <HEAD> (d) <HTML>
- (v) Which CSS property specifies the font to be used?
(a) color (b) font-family
(c) font-size (d) font-margin
- (vi) Which of the following is used for instant messaging?
(a) Facebook Messenger (b) Google Search Engine
(c) Skype (d) All of these
- (vii) Which Google Service allows us to store data on the cloud?
(a) Google Meet (b) Gmail
(c) YouTube (d) Google Drive
- (viii) Which shape is used to denote processing of input in flowcharts?
(a)  (b) 
(c)  (d) 
- (ix) Which level of programming language deals with the computer's hardware components ?
(a) Low level language (b) Mid level language
(c) Hiogh level language (d) None of these
- (x) Which function is used to display the content on the screen in Python?
(a) print () (b) scan()
(e) display() (d) Input()

2. Fill in the blanks using the words from the help box. 05

(Google Drive, HTML, External, Internet banking, Guido Van Rossum)

- (i) _____ are used to write notes about an HTML document.
- (ii) We can store files on _____ and send links to other users.
- (iii) _____ allows us to transfer money and pay bills securely using bank's Secure website.
- (iv) _____ CSS allows us to define the style for many webpages by using a single CSS file.
- (v) Python was developed by _____ .

3. Answer in one or two words 05

- (i) Name an application that supports video conferencing. _____
- (ii) Name any one e-commerce website. _____
- (iii) Which software can we use to listen podcast? _____
- (iv) Name one application used for instant messaging. _____
- (v) What is CSS stands for? _____

4. State whether the following statements are 'True' or 'False'; 05
- (i) Algorithm uses various symbols to show the process flow of the programs.
 - (ii) In flow charts, decision box is used to show the branches in the process flow.
 - (iii) Algorithm and flowchart are the same thing
 - (iv) Assembly language is a first generation language
 - (v) Low-Level language are machine independent.

5. Answer **any four** from the following questions: 08
- (i) Define Instant Messaging.
 - (ii) Write any one benefit of Internet banking?
 - (iii) Write any two characteristics of algorithms.
 - (iv) What is the use of comments in Python?
 - (v) What is the role of the interpreter and compiler?
 - (vi) Define
 tag with example.
 - (vii) you bury me when I am alive; you dig me up when I die. What am I? Which type intelligence is being used here ?

6. Draw a flowchart to calculate the area of a circle. 04

OR

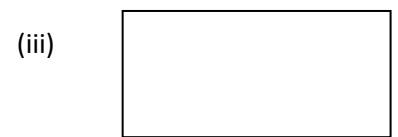
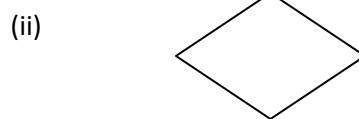
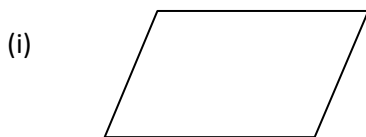
What will be the output of the following expressions?

- (i) $56 * 8 + 13 =$ _____
- (ii) $49/7 - 5 + 15 - 10 =$ _____
- (iii) $34 * 98 * 2 * 5 - 1076/2 =$ _____
- (iv) $90/10 + 25 * 67 - 22 =$ _____

7. Following is an algorithm to accept the age of a person and check whether he/she is eligible to vote or not. A person can only vote if he/she is 18 years old or more. Number the steps of the algorithm in the correct order. 04
- θ Accept the age of the person.
 - θ If age is greater than or equal to 18, then display. 'you are eligible to vote.'
 - θ Start
 - θ If age is less than 18, then display. 'You are not eligible to vote.'
 - θ Stop

COMPUTATIONAL THINKING

8. Answer the following questions. 2x3=06
- (i) How many 5's are there in the given sequence which are immediately preceded by 7 and immediately followed by 6 ?
7 5 5 9 4 7 6 4 5 9 8 7 5 6 7 6 4 3 2 5 6 7 8
 - (ii) What should come next in the following letter sequence?
A A B A B C A B C D A B C D E A B C D _____
 - (iii) Find the missing number in the series:
4,18, _____, 100, 180, 294, 448
9. Identify the following flowchart symbols and write their name: 03



_____ ΦΦΦΦΦ _____